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Express Mail Label No. EV 744946468 US

Docket No.: \$1022.71096US00

Mailed: May 26, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Martin Bolton and Michele Carrano

Serial No.:

Unassigned Unassigned

Confirmation No.:

Herewith

Filed: For:

A VIDEO DECODING DEVICE

Examiner:

Unassigned

Art Unit:

Unassigned

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement is being filed concurrently with the filing of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d).

No fee or certification is required.

Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant would like to bring to the Examiner's attention the enclosed Written Opinion of the International Searching Authority and the International Search Report from corresponding International Application No. PCT/GB2004/004924.

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Express Mail Label No. EV 744946468 US Docket No.: \$1022.71096US00

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As shown in the patent family search attached to the search report, U.S. Patent Nos. 5,774,205 and 5,812,791 correspond to document WO 9 636178,cited in the International Search Report.

Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

10/360/62 1AP2018650 FG1710 23 MAY 2006

Page 3

Docket No. S1022.71096US00

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An early and favorable action is hereby requested.

Respectfully submitted,

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IAP20 RECEPTIFTO 26 MAY 2006

FORM PTO-1449/A and B (modified PTO/SB/08)				APPLICATION NO).:	ATTY. DOGKET NO. (\$1022 £1096US00
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			FILING DATE:			
			APPLICANT:	PPLICANT: Martin Bolton and Michele Carrano		
		GROUP ART UNIT	·	EXAMINER:		
Sheet	1	of	1			
				U.S. PATENT I	DOCUMENTS	

Cite No.	Number	Kind Code	Document		
		Code	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	
	5,646,688		Hashimoto et al.	07/08/1997	
	5,774,205		Wasserman et al.	06/30/1998	
	5,812,791		Wasserman et al.	09/22/1998	
		5,774,205	5,774,205	5,774,205 Wasserman et al.	

FOREIGN PATENT DOCUMENTS

Examiner's	Cite	Fore	oreign Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of	Translation
Initials #	No.	Office/ Country	Number	Kind Code	Document	Cited Document MM-DD-YYYY	(Y/N)
 							

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		Written Opinion of the International Searching Authority from corresponding International Application No. PCT/GB2004/004924. Filed November 23, 2004	
		International Search Report from corresponding International Application No. PCT/GB2004/004924. Filed November 23, 2004	
		PIRSCH P ET AL: "VLSI ARCHITECTURES FOR VIDEO COMPRESSION-A SURVEY" PROCEEDINGS OF THE IEEE, IEEE. NEW YORK, us, vol. 83, no. 2, 1 February 1995 (1995-02-01), pages 220-246, XPOO0501242	
		BURSKY D: "IMAGE-PROCESSING CHIP SET HANDLES FULL-MOTION VIDEO" ELECTRONIC DESIGN, PENTON PUBLISHING, CLEVELAND, OH, US, vol.41, no. 9, 3 May 1993 (19,93-05-03), pages 117-120, XPOO0362680	
		YANG K-M ET AL: "DESIGN OF A MULTI-FUNCTION VIDEO DECODER BASED ON A MOTION-COMPENSATED PREDICTIVE-INTERPOLATIVE CODE" PROCEEDINGS OF THE SPIE, SPIE, BELLINGHAM, VA, US, vol. 1360, no PART 3, 1 October 1990 (1990-10-04), pages 1530-1539, XPOO9987352	

EXAMINER:	DATE CONSIDERED:

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]

[#] EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

^{*}a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).